

# Energy...Environment...Economics

U.S. Department of Energy  
National Energy Technology Laboratory  
And  
Spectroscopy Society of Pittsburgh

## Triple AE@ Seminar

### PROGRAM

Thursday, October 19, 2000

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| 8:00 a.m.  | <b>Registration</b>  |
| 8:30 a.m.  | <b>Opening Remarks</b><br>J. Richard Jones, Ph. D<br>National Energy Technology Laboratory<br>Education Outreach Coordinator-Pittsburgh Site |
| 8:45 a.m.  | <b>Welcome</b><br>Rita Bajura, Director<br>National Energy Technology Laboratory   |
| 9:00 a.m.  | <b>Introduction of Presenters</b><br>McMahan L. Gray<br>National Energy Technology Laboratory  |
| 9:00 a.m.  | Herb Retcofsky, Spectroscopy Society of Pittsburgh<br><i>ALight and Color for Kids®</i>  |
| 10:15 a.m. | <b>Break</b>   |
| 10:30 a.m. | ASSET Teachers Team<br><i>“Starting Points for Inquiry”</i>  |
| 11:15 a.m. | J. Richard Jones, Ph.D. & Don Harrison, NETL<br><i>“Factors Involved in the Formation of Soils”</i>  |
| 12:00 p.m. | <b>Lunch</b>   |
| 12:45 p.m. | David Wildman, National Energy Technology Laboratory<br><i>ANature of Solids and Liquids®</i>  |

- 1:30 p.m. Ken LaSota, Ph.D., Robert Morris College  
***AWeather, Weather Everywhere: Or Why Does the Wind Blow®***
- 2:15 p.m. **Break**
- 2:30 p.m. Sandi Barnes, Carnegie Science Center  
***AChemistry in A Bag®***
- 3:15 p.m. Angie Cooper, National Energy Technology Laboratory  
***AAnimal Tracking®***
- 4:00 p.m. Adjournment

**Friday, October 20, 2000**

- 8:30 a.m. **Registration and Coffee**
- 9:00 a.m. The Wizards of Aahs  
***AAdventures in Science®- PART 1***
- 10:20 a.m. **Break**
- 10:30 a.m. The Wizards of Aahs  
***AAdventures in Science®- PART 2***
- 12:00 p.m. **Lunch**
- 1:00 p.m. The Wizards of Aahs  
***AAdventures in Science®- PART 3***
- 2:20 p.m. **Break**
- 2:30 p.m. The Wizards of Aahs  
***AAdventures in Science®- PART 4***
- 3:00 p.m. **Closing Remarks**  
J. Richard Jones, Education Coordinator-Pittsburgh Site  
National Energy Technology Laboratory
- 3:15 p.m. Distribution of education materials, collecting of evaluations  
and adjournment